

Full HD 30x Network IR Housing Zoom Camera



MPix 20 Z30IR



Features:

- ❖ 1/2.8" 2.0 Megapixel progressive scan CMOS
- ❖ H.264 & MJPEG dual-stream encoding
- ❖ D-WDR, Day/Night(ICR), DNR (2D & 3D), Auto iris, AWB, AGC, BLC
- ❖ 30x optical zoom lens realizes instant AF & quick zoom
- ❖ Lens - 4.3mm~129mm (30x Optical zoom)
- ❖ Resolution - Max 25/30fps@1080p
- ❖ Max. IR Distance - up to 100m
- ❖ Built-in 2/1 alarm in/out
- ❖ Micro SD memory, IP66, IK10
- ❖ Multiple network monitoring: Built-in web server & Multifunction VMS
- ❖ Smart phones compatible

2.0 Mp Full HD 30x Network IR Housing Zoom Camera



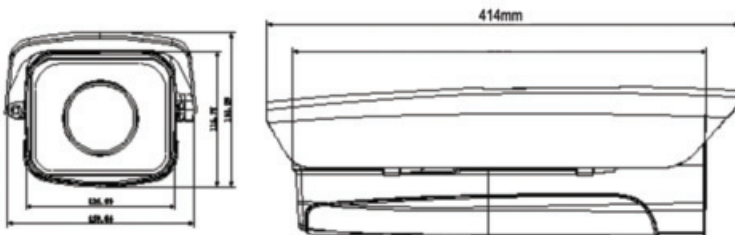
BRACK-Z30IR
Bracket included



POW-12V-5A
Power supply required
Sold separately



Professional 64 CH NetFLOW LT
FREE Software included



iPhone



Model		MPIX-20 Z30IR
Camera		
Image Sensor	1/2.8" 2.0 Megapixel CMOS	
Effective Pixels	1944(H) x 1092(V)	
Mini. Illumination	B/W: 0.005 Lux/F1.6	
Electronic Shutter Speed	1/1 ~ 1/30,000s	
S/N Ratio	>50dB	
Scanning System	Progressive scan	
Video Output	BNC(1.0Vp-p/75Ω), PAL / NTSC	
Lens		
Max Aperture	F1.6 ~ F5	
Focal Length	4.3mm~129mm (30x Optical zoom)	
Lens Type	Motorized /Auto Iris(DC)	
Close Focus Distance	10mm ~ 1500mm	
Angle of View	H: 65.1°~ 2.34°	
Focus Control	Auto / Manual	
Features		
Day/Night	Auto(ICR)/Color/B/W	
Backlight Compensation	BLC / HLC / D-WDR	
Digital Zoom	16x	
IR Distance	Up to 100m	
Gain Control	Auto / Manual	
White Balance	Auto	
Noise Reduction	2D / 3D	
Privacy Masking	Up to 24 areas	
Video		
Video Compression	H.264/MJPEG	
Image Resolution	1080P(1920×1080) / 720P(1280×720) / D1(704×576/704×480) / CIF(352×288/352×240)	
Frame Rate	Main Stream: 1080P/720P(1 ~ 25/30fps) / Sub Stream D1/CIF(1 ~ 25/30fps)	
Bit Rate	H.264: 56K ~ 8192Kbps, MJPEG: 56K ~ 20480Kbps	
Network		
Ethernet	RJ-45 (10/100Base-T)	
Network Functions	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour	
Max. User Access	20 users	
Smart Phone	iPhone, iPad, Android	
ONVIF	ONVIF Profile S	
IR Distance	Up to 100m	
Audio		
Compression	G.711a / G.711u(32kbps) / PCM(128kbps)	
Interface	1/1 channel In/Out	
Auxiliary Interface		
Memory Slot	Micro SD, Max 64GB	
Alarm	2/1 channel In/Out	
RS485	1 Port	
Environmental		
Power Supply	DC12V	
Power Consumption	< 50W	
Protection Level	IP66	
OperatingTemp./Hum.	-40°C~+70°C / -40°F ~ + 158°F, <90%	
Dimension	404mm × 164mm × 132mm / 15.9" x 6.45" x 5.2"	
Weight	4kg / 8.81lb	

All logos & trade marks represent the registered users only. All rights reserved.
All product specifications on this brochure are subject to change without notice.

CANADA:
351 Ferrier Street, Unit 5
Markham, ON L3R 5Z2
Toll Free: 1-866-843-6865
Tel: 416-410-6865
Fax: 1-866-331-3341

USA:
171 Cooper Ave. Suite 110
Tonawanda, NY 14150 USA
Toll Free: 1-855-404-3193
Local: 1-716-877-7277
Fax: 1-866-331-3341

info@watchnetinc.com
www.watchnetinc.com

INDIA:
RZ- 2, Ground Floor
Kapashera
Opp Kapashera Police Station
New Delhi-110037
Tel/Fax: + 91 11 26816005

UAE:
P O Box 126312
No 703, Oxford Towers
Business Bay
Dubai, UAE
Tel: +971 4 2767117